

ABSTRACT

A clamping jaw assembly and cutter assembly employed in machinery used to manufacture nails, screws, rivets, and similar objects starting with wire material. The invention includes a groove design having a smooth wave that reduces the wear rate of the groove improving the life expectancy of the hard material clamping jaw insert. A clamping jaw assembly and cutting assembly that are both easily accessible for permitting quick replacement and/or indexing of the carbide-clamping inserts.

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